

10/725,277a

Connecting via Winsock to STN

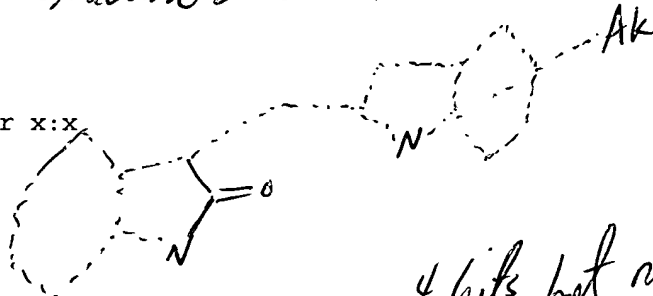
Structure search 2/8/05

Welcome to STN International! Enter x:x

LOGINID:SSSPTAAJP1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2



4 hits but no art

* * * * * Welcome to STN International * * * * *

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NEWS 6 DEC 01 LISA now available on STN
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alerts (SDIs) affected
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness
alerts (SDIs) affected
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness
alerts (SDIs) affected
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NEWS 14 DEC 30 EPFULL: New patent full text database to be available on STN
NEWS 15 DEC 30 CAPLUS - PATENT COVERAGE EXPANDED
NEWS 16 JAN 03 No connect-hour charges in EPFULL during January and
February 2005
NEWS 17 JAN 26 CA/CAPLUS - Expanded patent coverage to include the Russian
Agency for Patents and Trademarks (ROSPATENT)

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

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FILE 'HOME' ENTERED AT 15:47:58 ON 08 FEB 2005

=> fil reg

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 15:48:06 ON 08 FEB 2005

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 7 FEB 2005 HIGHEST RN 827299-31-0

DICTIONARY FILE UPDATES: 7 FEB 2005 HIGHEST RN 827299-31-0

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

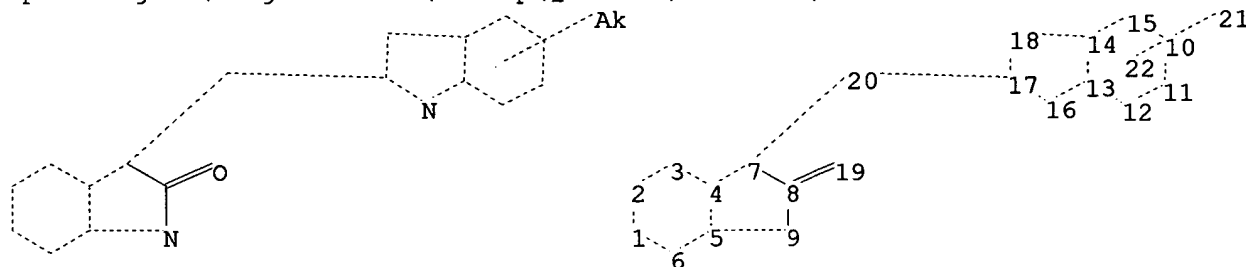
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10859476\10725277a.str



chain nodes :

19 20 21

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

chain bonds :

7-20 8-19 17-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-9 7-8 8-9 10-11 10-15 11-12 12-13 13-14
13-16 14-15 14-18 16-17 17-18

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-9 7-8 7-20 8-9 8-19 10-11 10-15 11-12
12-13 13-14 13-16 14-15 14-18 16-17 17-18 17-20

Match level :

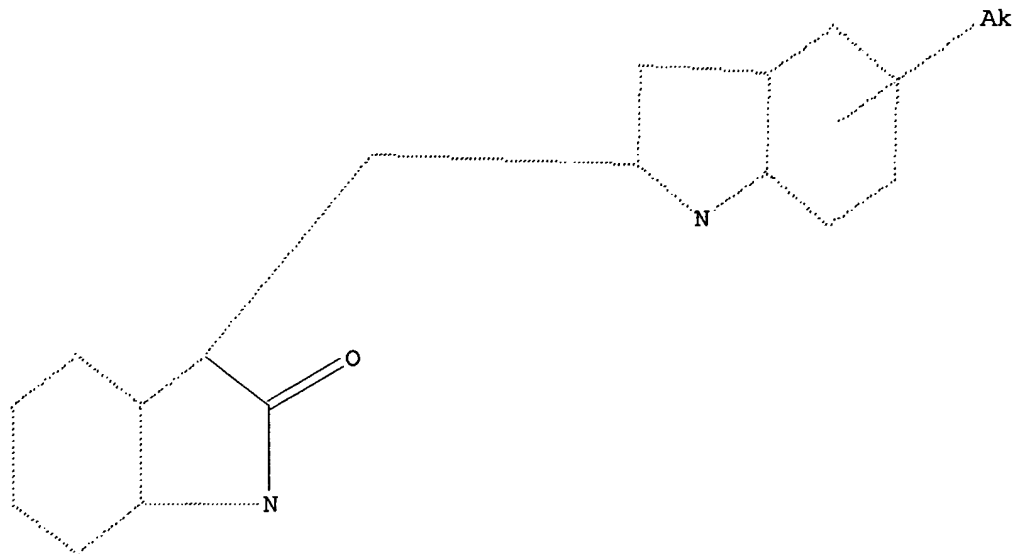
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11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS
20:CLASS 21:CLASS 22:CLASS

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s L1

SAMPLE SEARCH INITIATED 15:48:42 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 213 TO ITERATE

100.0% PROCESSED 213 ITERATIONS

2 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 3385 TO 5135

PROJECTED ANSWERS: 2 TO 124

L2 2 SEA SSS SAM L1

=> s L1 full

FULL SEARCH INITIATED 15:48:48 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 4098 TO ITERATE

100.0% PROCESSED 4098 ITERATIONS

33 ANSWERS

SEARCH TIME: 00.00.01

L3 33 SEA SSS FUL L1

=> fil caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY	SESSION
161.33	161.54

FILE 'CAPLUS' ENTERED AT 15:48:52 ON 08 FEB 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE COVERS 1907 - 8 Feb 2005 VOL 142 ISS 7
FILE LAST UPDATED: 7 Feb 2005 (20050207/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s L3

L4 4 L3

=> d L4 ibib abs hitstr 1-4

L4 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2005:2190 CAPLUS

DOCUMENT NUMBER: 142:93676

TITLE: A preparation of sulfonamide substituted indolinones, useful as inhibitors of DNA dependent protein kinase (DNA-PK)

INVENTOR(S): Howlett, Anthony R.; Rice, Audie; Moshinsky, Deborah; Hammarsten, Ola

PATENT ASSIGNEE(S): Sugen, Inc., USA

SOURCE: U.S. Pat. Appl. Publ., 46 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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US 2004266843	A1	20041230	US 2004-793943	20040308
PRIORITY APPLN. INFO.:			US 2003-452549P	P 20030307

GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to a preparation of sulfonamide substituted indolinones of formula I [wherein: R1 and R2 are independently selected from H, (un)substituted Ph, thiazolyl, or alkyl, etc.; R3, R4, and R5 are independently selected from H or alkyl], useful as inhibitors of DNA dependent protein kinase (DNA-PK). The invention relates to the field of

radiosensitizing agents which are capable of enhancing radiotherapy by inhibiting DNA-PK (DNA-protein kinase). For instance, sulfonamide substituted indolinone II was prepared via condensation of pyrrole derivative III and indole derivative IV. The prepared indolinone derivative V was found

to

inhibit DNA-PK ($IC_{50} = 1.6 \mu M$).

IT **775321-71-6P 775321-76-1P 775321-90-9P**

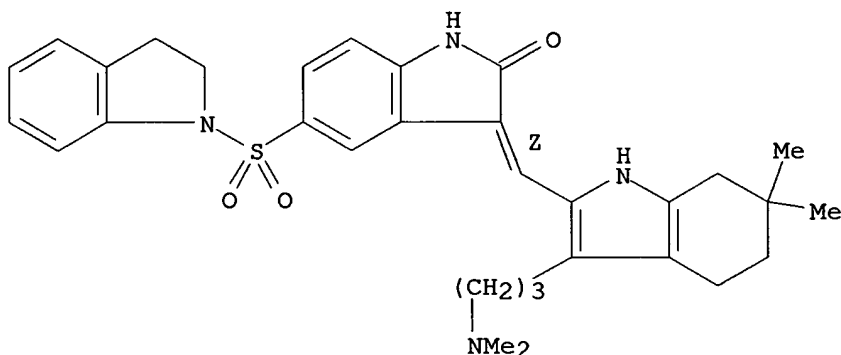
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of sulfonamide substituted indolinones useful as inhibitors of DNA dependent protein kinase (DNA-PK))

RN 775321-71-6 CAPLUS

CN 1H-Indole, 1-[[[(3Z)-3-[[3-[3-(dimethylamino)propyl]-4,5,6,7-tetrahydro-6,6-dimethyl-1H-indol-2-yl]methylene]-2,3-dihydro-2-oxo-1H-indol-5-yl]sulfonyl]-2,3-dihydro- (9CI) (CA INDEX NAME)

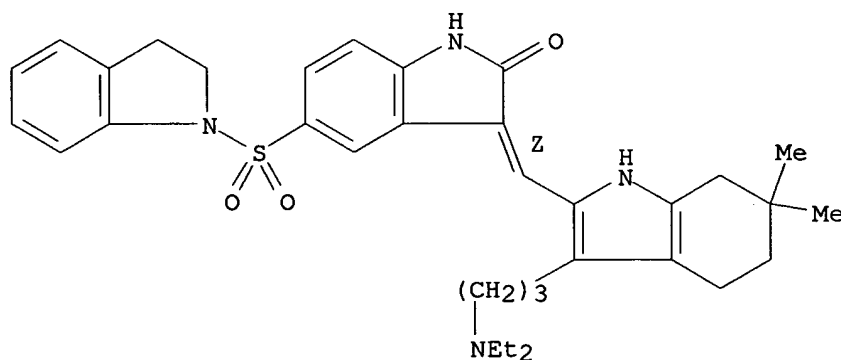
Double bond geometry as shown.



RN 775321-76-1 CAPLUS

CN 1H-Indole, 1-[[[(3Z)-3-[[3-[3-(diethylamino)propyl]-4,5,6,7-tetrahydro-6,6-dimethyl-1H-indol-2-yl]methylene]-2,3-dihydro-2-oxo-1H-indol-5-yl]sulfonyl]-2,3-dihydro- (9CI) (CA INDEX NAME)

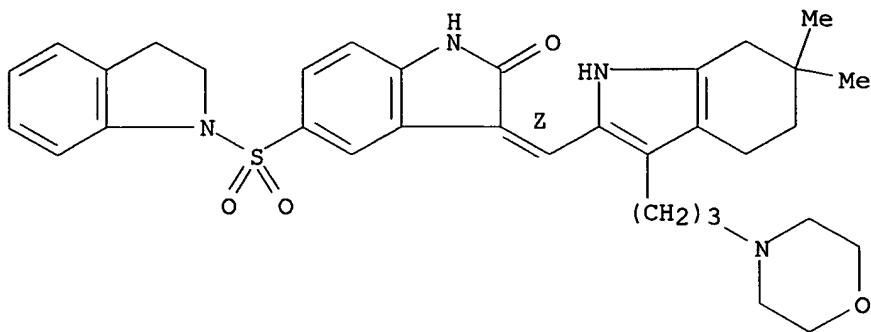
Double bond geometry as shown.



RN 775321-90-9 CAPLUS

CN 1H-Indole, 1-[[[(3Z)-2,3-dihydro-2-oxo-3-[[4,5,6,7-tetrahydro-6,6-dimethyl-3-[3-(4-morpholinyl)propyl]-1H-indol-2-yl]methylene]-1H-indol-5-yl]sulfonyl]-2,3-dihydro- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



L4 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:857170 CAPLUS

DOCUMENT NUMBER: 141:350032

TITLE: Preparation of 5-sulfonamido-substituted indolinone compounds as protein kinase inhibitors

INVENTOR(S): Tang, Peng Cho; Liang, Congxin; Miller, Todd; Lipson, Kenneth E.

PATENT ASSIGNEE(S): Sugen Inc., USA

SOURCE: U.S. Pat. Appl. Publ., 58 pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

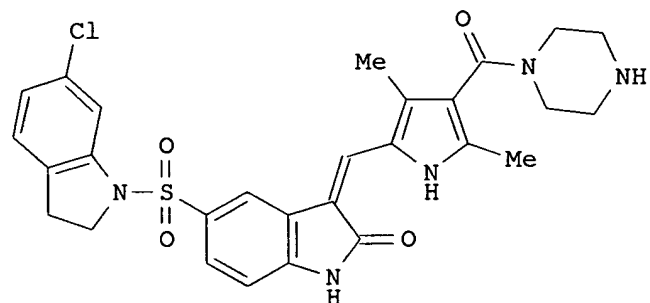
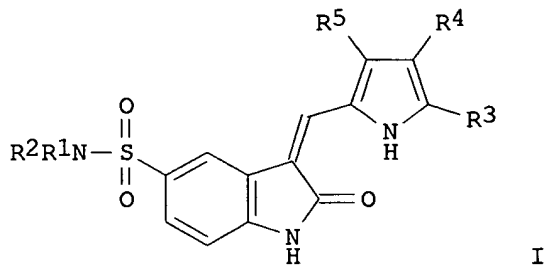
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004204407	A1	20041014	US 2004-793952	20040308
PRIORITY APPLN. INFO.:			US 2003-452552P	P 20030307
OTHER SOURCE(S):	MARPAT	141:350032		

GI

10/793,952



II

AB The title compds. [I; R1 and R2 combine to form (un)substituted optionally fused heterocyclic ring; R3-R5 = H, alkyl, hydroxyalkyl, etc.; or R3 and R4 may combine to form a cyclic 6-membered alicyclic ring which may be substituted with one or more lower alkyl] that modulate the activity of protein kinases ("PKs") and are therefore useful in treating disorders related to abnormal PK activity (no biol. data), were prepared General method of synthesis of the compds. I by condensation of oxindoles and aldehydes (preparation of intermediates is given) is described. Eighty-two compds. I (e.g., II) were prepared Pharmaceutical compns. comprising the compds. I, methods of treating diseases utilizing pharmaceutical compns. comprising these compds. and methods of preparing them are also disclosed.

IT 775321-71-6P 775321-76-1P 775321-90-9P

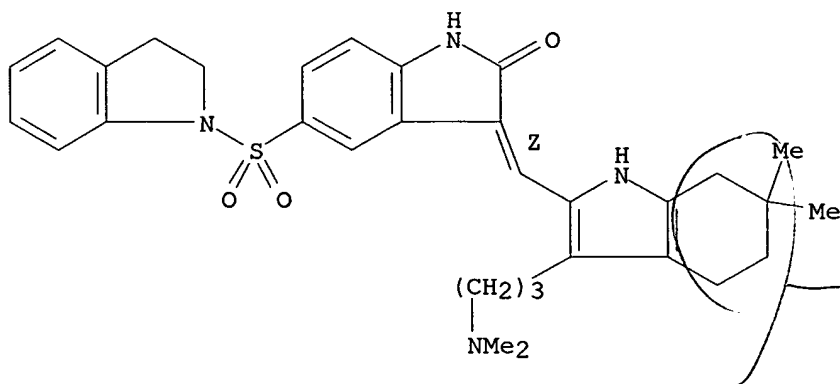
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 5-sulfonamido-substituted indolinone compds. as protein kinase inhibitors)

RN 775321-71-6 CAPLUS

CN 1H-Indole, 1-[[[(3Z)-3-[[3-[3-(dimethylamino)propyl]-4,5,6,7-tetrahydro-6,6-dimethyl-1H-indol-2-yl]methylene]-2,3-dihydro-2-oxo-1H-indol-5-yl]sulfonyl]-2,3-dihydro- (9CI) (CA INDEX NAME)

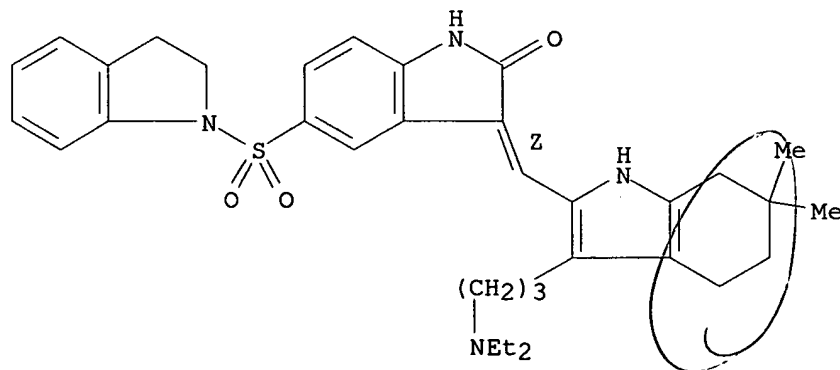
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RN 775321-76-1 CAPLUS

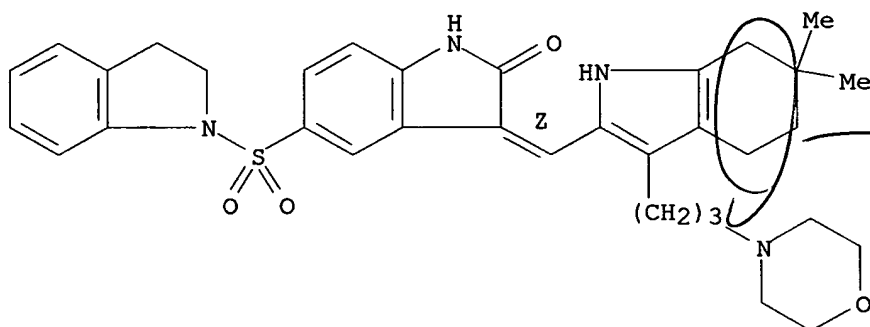
CN 1H-Indole, 1-[[[(3Z)-3-[[3-[3-(diethylamino)propyl]-4,5,6,7-tetrahydro-6,6-dimethyl-1H-indol-2-yl]methylene]-2,3-dihydro-2-oxo-1H-indol-5-yl]sulfonyl]-2,3-dihydro- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 775321-90-9 CAPLUS
 CN 1H-Indole, 1-[[[(3Z)-2,3-dihydro-2-oxo-3-[[4,5,6,7-tetrahydro-6,6-dimethyl-3-[3-(4-morpholinyl)propyl]-1H-indol-2-yl]methylene]-1H-indol-5-yl]sulfonyl]-2,3-dihydro- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 2002:539677 CAPLUS
 DOCUMENT NUMBER: 137:109202
 TITLE: Preparation of 4-aryl substituted indolinones as protein kinase signal transduction modulators for inhibiting abnormal cell proliferation
 INVENTOR(S): Cui, Jingrong; Zhang, Ruofei; Shen, Hong; Chu, Ji Yu; Zhang, Fang-Jie; Koenig, Marcel; Do, Steven Huy; Li, Xiaoyuan; Wei, Chung Chen; Tang, Peng Cho
 PATENT ASSIGNEE(S): USA
 SOURCE: PCT Int. Appl., 560 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002055517	A2	20020718	WO 2001-US48564	20011220
WO 2002055517	A3	20020926		
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2432114	AA	20020718	CA 2001-2432114	20011220
US 2003069297	A1	20030410	US 2001-23488	20011220
US 6677368	B2	20040113		
EP 1349852	A2	20031008	EP 2001-997065	20011220
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP 2004518669	T2	20040624	JP 2002-556186	20011220
US 2004157909	A1	20040812	US 2003-736243	20031216
PRIORITY APPLN. INFO.:				
			US 2000-256479P	P 20001220
			US 2001-23488	A3 20011220

OTHER SOURCE(S):

MARPAT 137:109202

GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB Title compds. I [R1 = (un)substituted aryl or heteroaryl; R2 = H, halo, alkyl, alkenyl, alkynyl, heterocyclyl, etc.; R3 = (un)substituted pyrrole or cycloalkenylpyrrole], as well as pharmaceutical compns. thereof, are prepared and disclosed as compds. capable of modulating protein kinase signal transduction in order to regulate, modulate and/or inhibit abnormal cell proliferation. Thus II, was prepared via condensation of 4-phenyl-1,3-dihydroindol-2-one with 5-formyl-2-methyl-4-[3-(4-methylpiperazin-1-yl)propyl]-1H-pyrrole-3-carboxylic acid Et ester. I were evaluated against eight specific kinases, e.g., FGFR1, for which I possessed IC50 values (μM) of 0.0091-2.07. The present invention also relates to methods for treating protein kinase related disorders.

IT 442559-47-9P 442559-48-0P 442559-49-1P
442559-50-4P 442559-51-5P 442559-52-6P
442562-17-6P

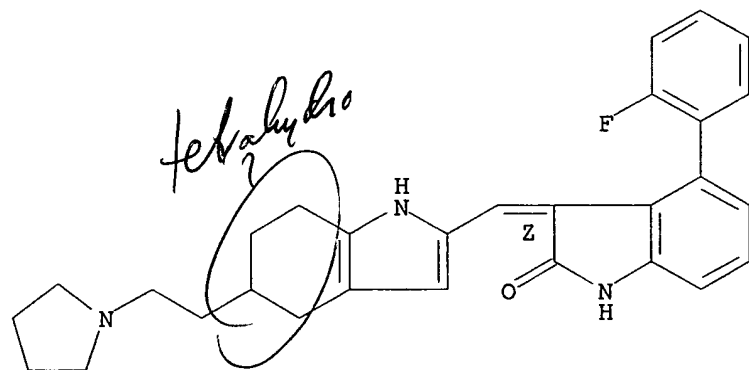
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(target compound; preparation of (aryl)(pyrrolylmethylene)indolinones as protein kinase signal transduction modulators)

RN 442559-47-9 CAPLUS

CN 2H-Indol-2-one, 4-(2-fluorophenyl)-1,3-dihydro-3-[[4,5,6,7-tetrahydro-5-[2-(1-pyrrolidinyl)ethyl]-1H-indol-2-yl]methylene]-, (3Z)- (9CI) (CA INDEX NAME)

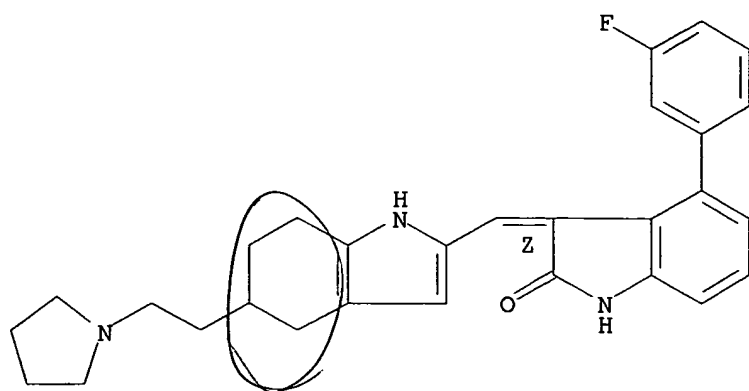
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RN 442559-48-0 CAPLUS

CN 2H-Indol-2-one, 4-(3-fluorophenyl)-1,3-dihydro-3-[[4,5,6,7-tetrahydro-5-[2-(1-pyrrolidinyl)ethyl]-1H-indol-2-yl]methylene]-, (3Z)- (9CI) (CA INDEX NAME)

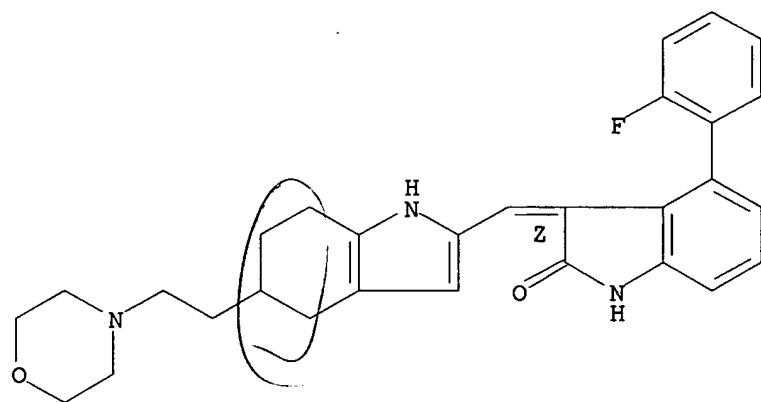
Double bond geometry as shown.



RN 442559-49-1 CAPLUS

CN 2H-Indol-2-one, 4-(2-fluorophenyl)-1,3-dihydro-3-[[4,5,6,7-tetrahydro-5-[2-(4-morpholinyl)ethyl]-1H-indol-2-yl]methylene]-, (3Z)- (9CI) (CA INDEX NAME)

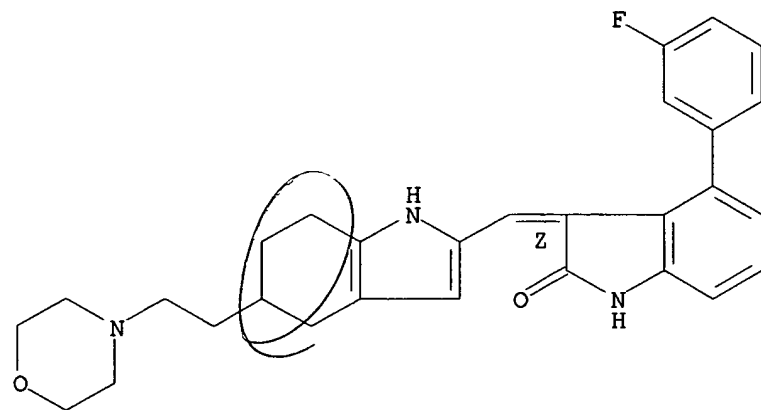
Double bond geometry as shown.



RN 442559-50-4 CAPLUS

CN 2H-Indol-2-one, 4-(3-fluorophenyl)-1,3-dihydro-3-[[4,5,6,7-tetrahydro-5-[2-(4-morpholinyl)ethyl]-1H-indol-2-yl]methylene]-, (3Z)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

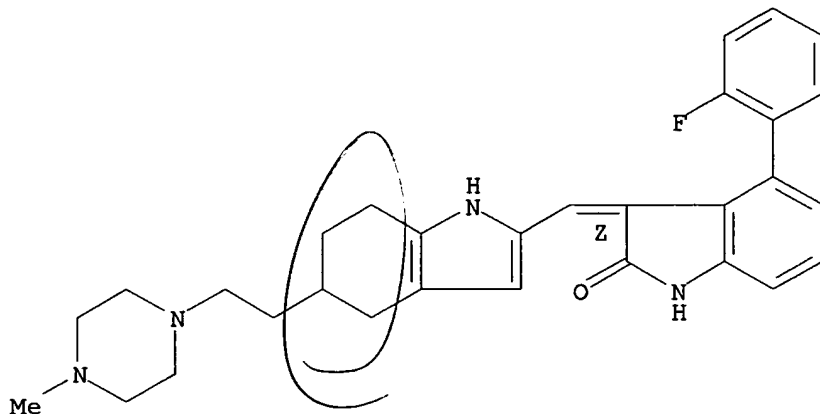


RN 442559-51-5 CAPLUS

Feb 1994

CN 2H-Indol-2-one, 4-(2-fluorophenyl)-1,3-dihydro-3-[[4,5,6,7-tetrahydro-5-[2-(4-methyl-1-piperazinyl)ethyl]-1H-indol-2-yl]methylene]-, (3Z)- (9CI) (CA INDEX NAME)

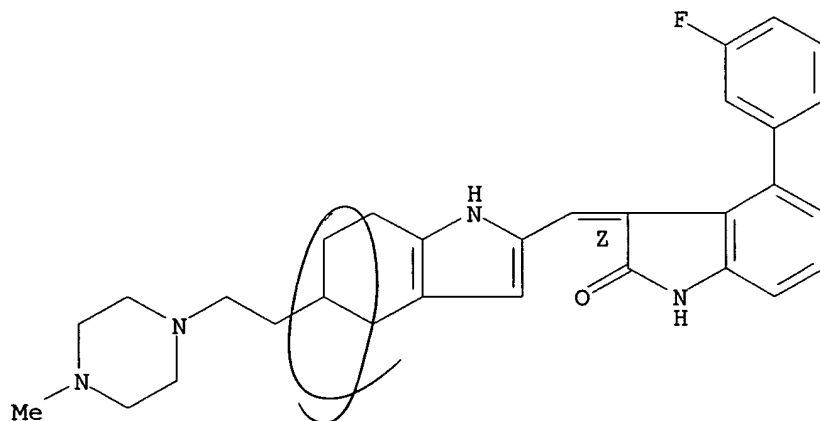
Double bond geometry as shown.



RN 442559-52-6 CAPLUS

CN 2H-Indol-2-one, 4-(3-fluorophenyl)-1,3-dihydro-3-[[4,5,6,7-tetrahydro-5-[2-(4-methyl-1-piperazinyl)ethyl]-1H-indol-2-yl]methylene]-, (3Z)- (9CI) (CA INDEX NAME)

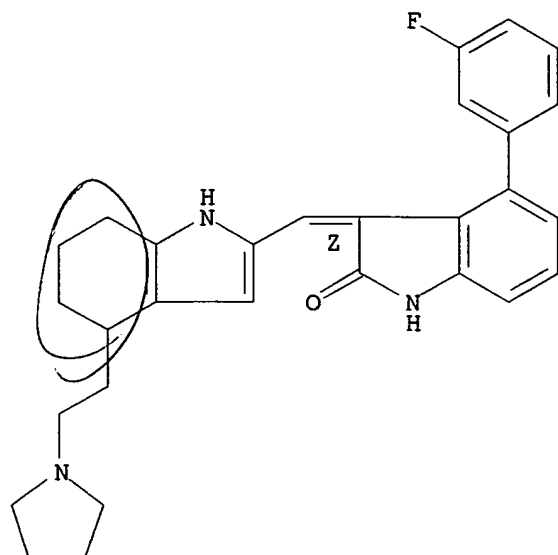
Double bond geometry as shown.



RN 442562-17-6 CAPLUS

CN 2H-Indol-2-one, 4-(3-fluorophenyl)-1,3-dihydro-3-[[4,5,6,7-tetrahydro-4-[2-(1-pyrrolidinyl)ethyl]-1H-indol-2-yl]methylene]-, (3Z)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



*not
art*

L4 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2001:904107 CAPLUS

DOCUMENT NUMBER: 136:37505

TITLE: Preparation of 3-(2-indolylmethylene)-2-indolinones as protein kinase/phosphatase inhibitors for treatment of proliferative diseases

INVENTOR(S): Tang, Peng Cho; Harris, G. Davis; Li, Xiaoyuan

PATENT ASSIGNEE(S): Sugan, Inc., USA

SOURCE: PCT Int. Appl., 199 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

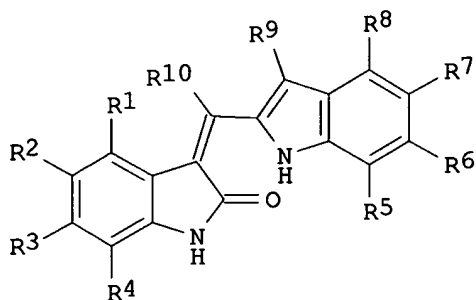
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PATENT INFORMATION:

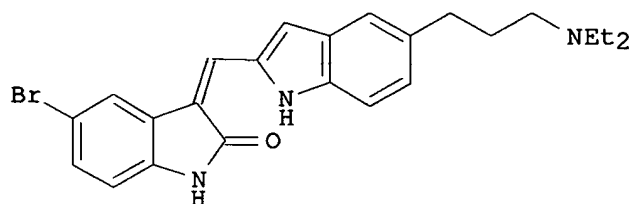
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WO 2001094312	A3	20020808		
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US 2002052369	A1	20020502	US 2001-871700	20010604
US 6706709	B2	20040316		
EP 1294688	A2	20030326	EP 2001-946059	20010604
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
JP 2003535847	T2	20031202	JP 2002-501862	20010604
US 2004147586	A1	20040729	US 2003-725277	20031202
PRIORITY APPLN. INFO.:			US 2000-209162P	P 20000602
			US 2001-871700	A3 20010604
			WO 2001-US17961	W 20010604

OTHER SOURCE(S): MARPAT 136:37505

our app



I



II

AB Title compds. I [wherein R4-R6 and R8-R10 = H; R1, R2, and R3 = independently H, halo, carboxylic acid, trihalomethyl, or (un)substituted ester, amide, alkyl, alkoxy, or (hetero)aryl; R7 = (un)substituted alkyl or alkoxy; or pharmaceutically acceptable salt thereof] were prepared as modulators of the activity of protein kinases (PKs) and phosphatases. For example, 5-bromo-2-oxindole was coupled with 5-(3-diethylaminopropyl)-1H-indole-2-carbaldehyde (preparation given) in the presence of piperidine in EtOH to afford II, which inhibited GST-FLK-1, EGF receptor kinase, and PDGF with IC50 values of 0.03 μ M, 2.87 μ M, and 0.38 μ M, resp. I are useful in treating disorders related to abnormal PK activity, such as blood vessel proliferative disorders, mesangial cell proliferative disorders, fibrotic disorders, cancer, diabetes, autoimmune disorders, hyperproliferation disorders, restenosis, fibrosis, psoriasis, von Heppel-Lindau disease, osteoarthritis, rheumatoid arthritis, angiogenesis, inflammatory disorders, immunol. disorders, and cardiovascular disorders (no data). Combinatorial libraries comprising at least five indolinone compds., formed by reacting oxindoles with aldehydes, are also claimed.

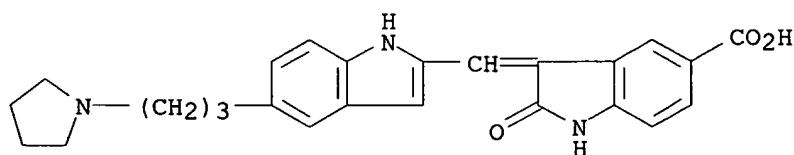
IT **380241-33-8P**

RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study); PREP (Preparation); USES (Uses)

(preparation of (indolylmethylene)indolinones as protein kinase/phosphatase inhibitors for treatment of proliferative diseases)

RN 380241-33-8 CAPLUS

CN 1H-Indole-5-carboxylic acid, 2,3-dihydro-2-oxo-3-[[5-[3-(1-pyrrolidinyl)propyl]-1H-indol-2-yl]methylene]- (9CI) (CA INDEX NAME)



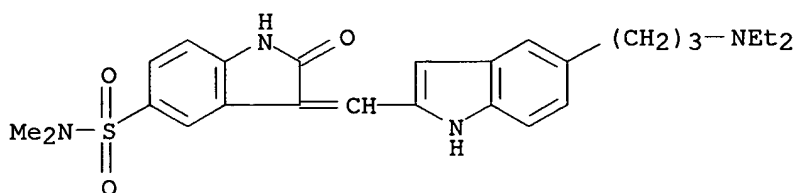
IT 380242-44-4P 380242-45-5P 380242-46-6P
 380242-47-7P 380242-48-8P 380242-49-9P
 380242-50-2P 380242-51-3P 380242-52-4P
 380242-53-5P 380242-67-1P 380242-68-2P
 380242-69-3P 380242-70-6P 380242-71-7P
 380242-72-8P 380242-73-9P

RL: CPN (Combinatorial preparation); PAC (Pharmacological activity); THU
 (Therapeutic use); BIOL (Biological study); CMBI (Combinatorial study);
 PREP (Preparation); USES (Uses)

(preparation of (indolylmethylene)indolinones as protein kinase/phosphatase
 inhibitors for treatment of proliferative diseases)

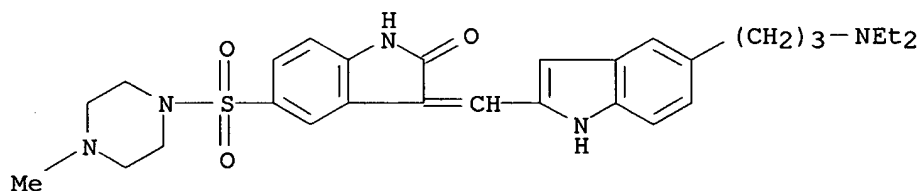
RN 380242-44-4 CAPLUS

CN 1H-Indole-5-sulfonamide, 3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-2,3-dihydro-N,N-dimethyl-2-oxo- (9CI) (CA INDEX NAME)



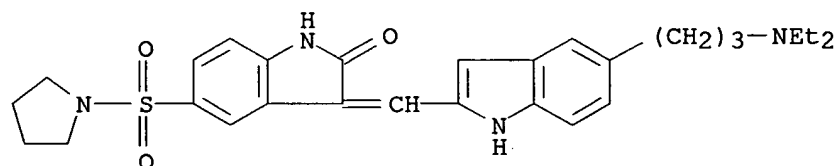
RN 380242-45-5 CAPLUS

CN Piperazine, 1-[[3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-2,3-dihydro-2-oxo-1H-indol-5-yl]sulfonyl]-4-methyl- (9CI) (CA INDEX NAME)



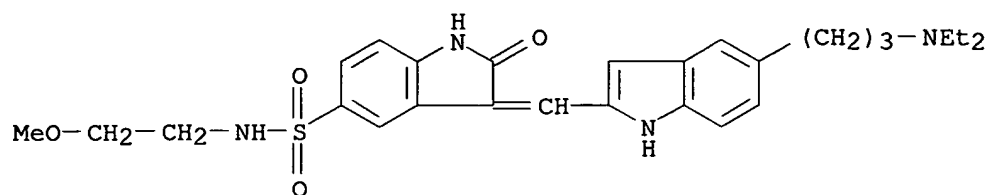
RN 380242-46-6 CAPLUS

CN Pyrrolidine, 1-[[3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-2,3-dihydro-2-oxo-1H-indol-5-yl]sulfonyl]- (9CI) (CA INDEX NAME)



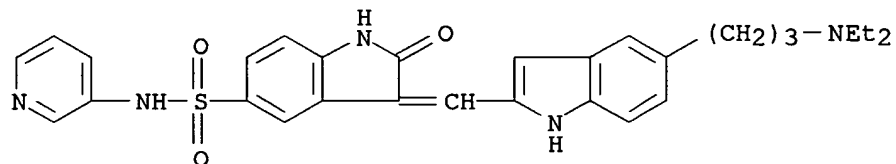
RN 380242-47-7 CAPLUS

CN 1H-Indole-5-sulfonamide, 3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-2,3-dihydro-N-(2-methoxyethyl)-2-oxo- (9CI) (CA INDEX NAME)



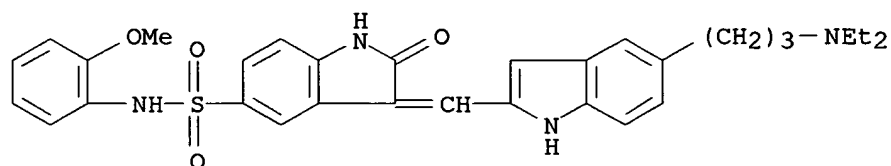
RN 380242-48-8 CAPLUS

CN 1H-Indole-5-sulfonamide, 3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-2,3-dihydro-2-oxo-N-3-pyridinyl- (9CI) (CA INDEX NAME)



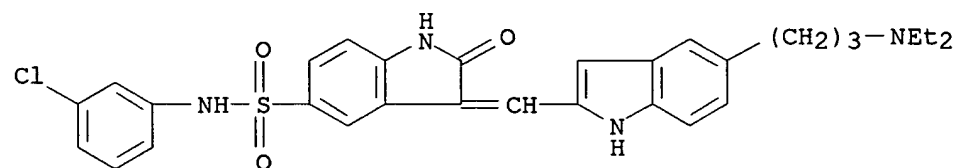
RN 380242-49-9 CAPLUS

CN 1H-Indole-5-sulfonamide, 3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-2,3-dihydro-N-(2-methoxyphenyl)-2-oxo- (9CI) (CA INDEX NAME)



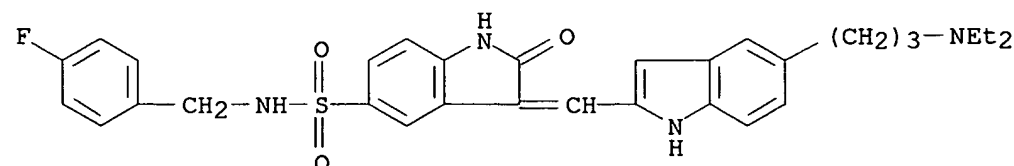
RN 380242-50-2 CAPLUS

CN 1H-Indole-5-sulfonamide, N-(3-chlorophenyl)-3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-2,3-dihydro-2-oxo- (9CI) (CA INDEX NAME)

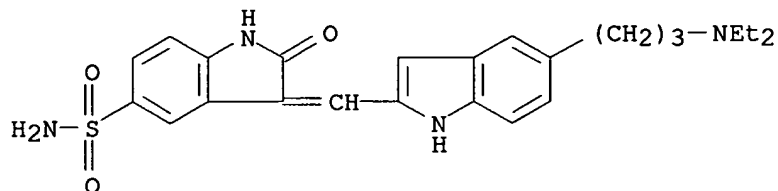


RN 380242-51-3 CAPLUS

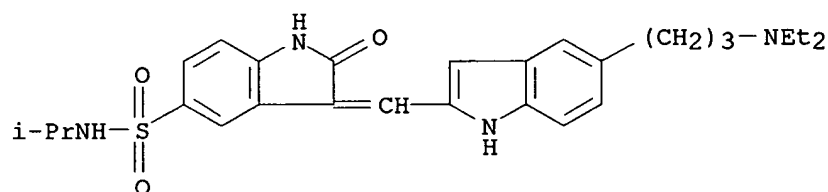
CN 1H-Indole-5-sulfonamide, 3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-N-[(4-fluorophenyl)methyl]-2,3-dihydro-2-oxo- (9CI) (CA INDEX NAME)



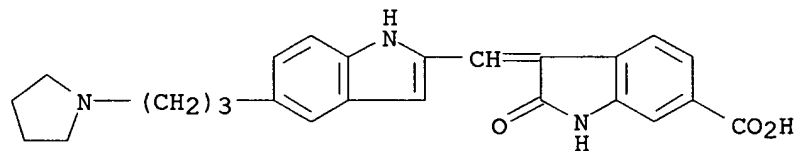
RN 380242-52-4 CAPLUS
 CN 1H-Indole-5-sulfonamide, 3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-2,3-dihydro-2-oxo- (9CI) (CA INDEX NAME)



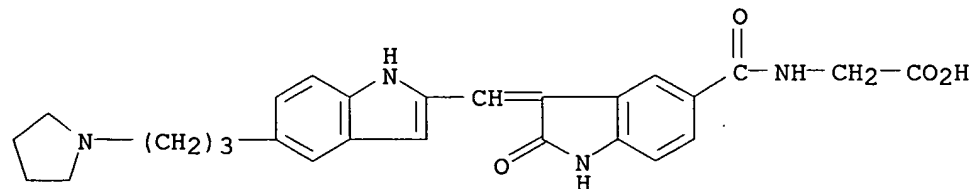
RN 380242-53-5 CAPLUS
 CN 1H-Indole-5-sulfonamide, 3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-2,3-dihydro-N-(1-methylethyl)-2-oxo- (9CI) (CA INDEX NAME)



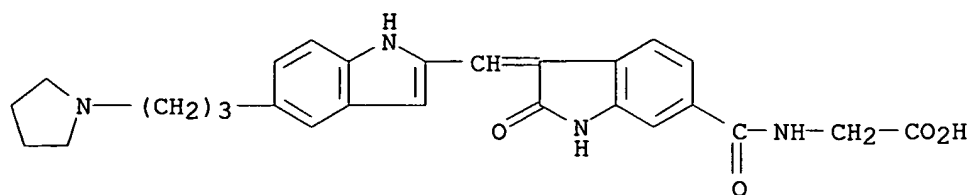
RN 380242-67-1 CAPLUS
 CN 1H-Indole-6-carboxylic acid, 2,3-dihydro-2-oxo-3-[[5-[3-(1-pyrrolidinyl)propyl]-1H-indol-2-yl]methylene]- (9CI) (CA INDEX NAME)



RN 380242-68-2 CAPLUS
 CN Glycine, N-[[2,3-dihydro-2-oxo-3-[[5-[3-(1-pyrrolidinyl)propyl]-1H-indol-2-yl]methylene]-1H-indol-5-yl]carbonyl]- (9CI) (CA INDEX NAME)



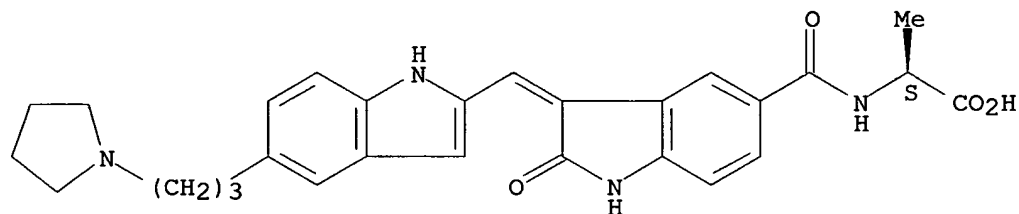
RN 380242-69-3 CAPLUS
 CN Glycine, N-[[2,3-dihydro-2-oxo-3-[[5-[3-(1-pyrrolidinyl)propyl]-1H-indol-2-yl]methylene]-1H-indol-6-yl]carbonyl]- (9CI) (CA INDEX NAME)



RN 380242-70-6 CAPLUS

CN L-Alanine, N-[[2,3-dihydro-2-oxo-3-[[5-[3-(1-pyrrolidinyl)propyl]-1H-indol-2-yl]methylene]-1H-indol-5-yl]carbonyl]- (9CI) (CA INDEX NAME)

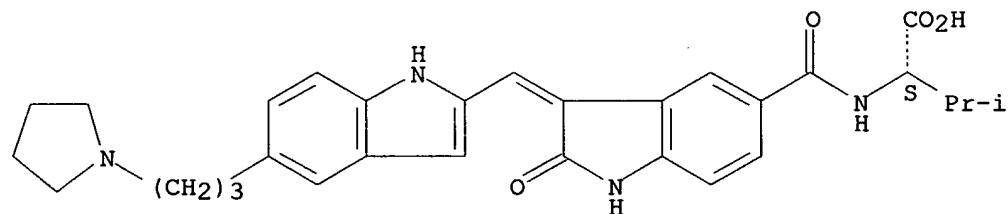
Absolute stereochemistry.
Double bond geometry unknown.



RN 380242-71-7 CAPLUS

CN L-Valine, N-[[2,3-dihydro-2-oxo-3-[[5-[3-(1-pyrrolidinyl)propyl]-1H-indol-2-yl]methylene]-1H-indol-5-yl]carbonyl]- (9CI) (CA INDEX NAME)

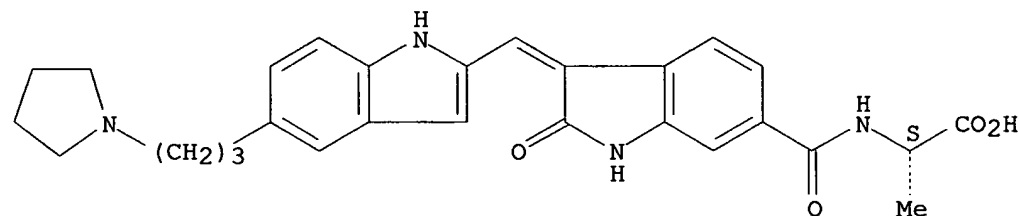
Absolute stereochemistry.
Double bond geometry unknown.



RN 380242-72-8 CAPLUS

CN L-Alanine, N-[[2,3-dihydro-2-oxo-3-[[5-[3-(1-pyrrolidinyl)propyl]-1H-indol-2-yl]methylene]-1H-indol-6-yl]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry unknown.

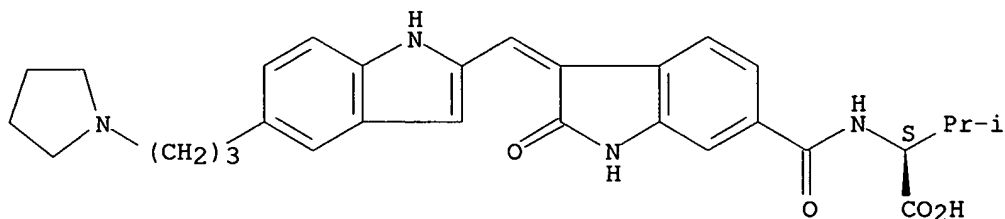


RN 380242-73-9 CAPLUS

CN L-Valine, N-[[2,3-dihydro-2-oxo-3-[[5-[3-(1-pyrrolidinyl)propyl]-1H-indol-

2-yl)methylene]-1H-indol-6-yl]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry unknown.



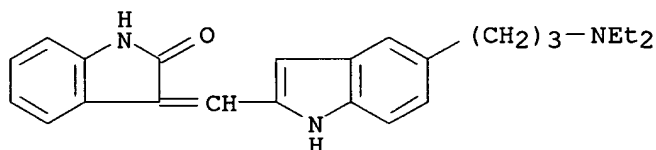
IT 380241-13-4P 380241-14-5P 380241-15-6P
380241-16-7P 380241-32-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of (indolylmethylene)indolinones as protein kinase/phosphatase inhibitors for treatment of proliferative diseases)

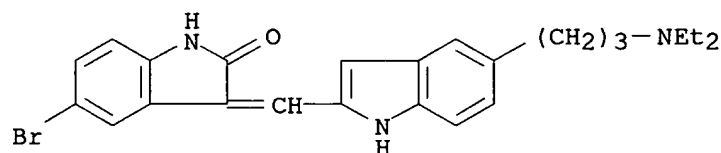
RN 380241-13-4 CAPLUS

CN 2H-Indol-2-one, 3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-1,3-dihydro- (9CI) (CA INDEX NAME)



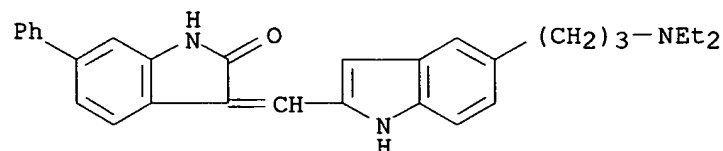
RN 380241-14-5 CAPLUS

CN 2H-Indol-2-one, 5-bromo-3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-1,3-dihydro- (9CI) (CA INDEX NAME)



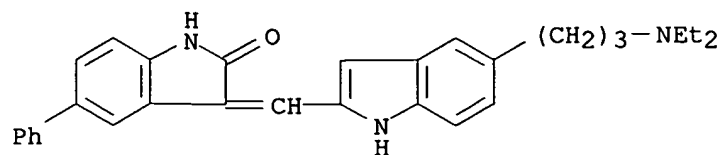
RN 380241-15-6 CAPLUS

CN 2H-Indol-2-one, 3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-1,3-dihydro-6-phenyl- (9CI) (CA INDEX NAME)

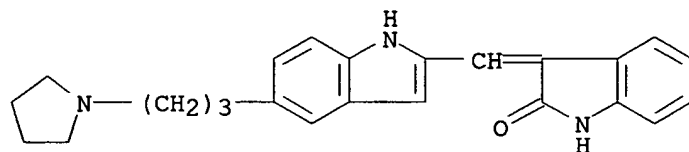


RN 380241-16-7 CAPLUS

CN 2H-Indol-2-one, 3-[[5-[3-(diethylamino)propyl]-1H-indol-2-yl]methylene]-1,3-dihydro-5-phenyl- (9CI) (CA INDEX NAME)



RN 380241-32-7 CAPLUS
 CN 2H-Indol-2-one, 1,3-dihydro-3-[[5-{3-(1-pyrrolidinyl)propyl}-1H-indol-2-yl]methylene]- (9CI) (CA INDEX NAME)



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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

20.66

182.20

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-2.92

-2.92

STN INTERNATIONAL LOGOFF AT 15:50:19 ON 08 FEB 2005